Piyush Aggarwal

https://github.com/brute4s99 | https://linkedin.com/in/brute4s99
@brute4s99

E-1/6/7, Sector-15, Rohini
New Delhi, 110089
(921) 077-5170
author@piyush.tech

EDUCATION

Titiksha Public School, Rohini — *Matriculation*

March 2013 - March 2014

Board : CBSE , secured 9.2 CGPA.

Titiksha Public School, Rohini — *Intermediate in Science*

March 2015 - March 2016

Board : CBSE , secured 95.0 % .

Durgapur Linux Users Group, online — *Summer Training*

June 2018 - October 2018

Mentors : Kushal Das, Jason Braganza, Shakthi Kannan .

Maharaja Agrasen Institute of Technology, Rohini

College Graduation

August 2016 - March 2020

IN PROGRESS | Board : GGSIPU , maintaining 75.34 % .

PROJECTS

C — *BGI with TurboC'98*

1. Chemistry Titration Simulator
2. Fidget Spinner

Python — Flask, Django

1. Bhejobooks - a common book sharing platform [OpenCV]

Embedded C — *Arduino project [IoT]*

OTP based lock system with regular GPS tracking

H/W: Arduino Uno, SIM900A-mini, Ublox Neo-6M

Scripting — *BATCH/Shell*

Scripting to automate linux personalization and to push my changes to Git repositories

RESPONSIBILITIES

Senior Placement Cell Coordinator for my college.

Organizer at OpenCode-MAIT - promotes Open Source culture and collaborative development.

Volunteer at PyDelhi, ILUG-D - technical local communities

TALKS

MozPunjab- Advanced Git (March 1st 2019)

ILUG-D- Securing a Raspberry Pi (Feb 24th 2019)

PyDelhi - Mathematics of ML (Feb 16th 2019)

ILUG-D- TDD and CI (Jan 13th 2019)

SKILLS

- C++ - advanced
- Python – intermediate
- Embedded C – intermediate
- Flask – beginner
- Fluency with GNU/Linux and F/OSS
- Ansible- beginner
- BATCH/SHELL scripting for basic automations

OPEN-SOURCE CONTRIBUTIONS

KDE, an international free software community